

IN THE ABSTRACT OF THE DISCLOSURE

The abstract of the disclosure is objected to because at line 3, "2-chlorobenzoxazole" is misspelled.

At line 3, please correct "2-chorobezoxazole" to read as follows: "2-chlorobenzoxazole".

ABSTRACT OF THE DISCLOSURE

A novel method for the determination of amino acids by HPLC using pre-column derivatization is described. In this procedure, the amino acids are derivatized with ~~2-chorobezoxazole~~ 2-chlorobenzoxazole to yield highly fluorescent N-(2-benzoxazolyl)-amino acids (BOX-AAs) for detection at very high sensitivity. Derivatives can also be detected using conventional UV detection methods. The BOX-AAs can be separated on a C18 reversed phase column for quantitative estimation. This method can be used for the preparation of N-(2-benzoxazolyl)-amino acids in large amounts.